

AMENDMENT

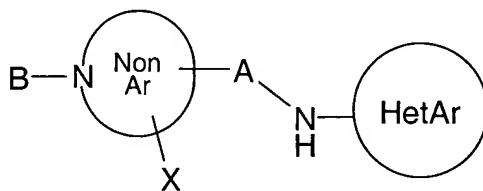
Please amend the application, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows:

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1(currently amended): A compound having the formula (I):



or a pharmaceutically acceptable salts thereof, wherein

NonAr is a nonaromatic [5-7] 6 membered ring containing 1 [or 2] nitrogen ring atoms ~~or an aza bicyclo octane ring~~;

HetAr is a 5 or 6 membered heteroaromatic ring containing 1-3 nitrogen ring atoms, or isoxazolyl, thiazolyl, thiadiazolyl, quinolinyl, quinazolinyl, purinyl, pteridinyl, benzimidazolyl, pyrrolopyrimidinyl, or imidazopyridinyl;

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-;

A is $-C_{[0]}-1-4alkyl-$;

B is $aryl(CH_2)_{0.3}-O-C(O)-$, $heteroaryl(CH_2)_{1.3}-O-C(O)-$, $indanyl(CH_2)_{0.3}-O-C(O)-$, $aryl(CH_2)_{1.3}-C(O)-$, $aryl-cyclopropyl-C(O)-$, $heteroaryl-cyclopropyl-C(O)-$, $heteroaryl(CH_2)_{1.3}-C(O)-$, $[[aryl(CH_2)_{1.3}-]]$, $[[heteroaryl(CH_2)_{1.3}-]]$, $aryl(CH_2)_{1.3}-NH-C(O)-$, $aryl(CH_2)_{1.3}-NH-C(NCN)-$, $aryl(CH_2)_{1.3}-SO_2-$, $heteroaryl(CH_2)_{1.3}-SO_2-$, wherein any of the aryl or heteroaryl is optionally substituted by 1-5 substituents, each substituent independently is $C_1-4alkyl$, $C_3-6cycloalkyl$, $C_1-4alkoxy$, trifluoromethyl, bromo, fluoro, or chloro; and

X is H, OH, F, $C_1-4alkyl$, $C_1-4alkoxy$, NH_2 , or X taken with an adjacent bond is $=O$.

Claim 2(previously presented): The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein

NonAr is a nonaromatic 6 membered ring containing 1 nitrogen ring atom; and

B is $aryl(CH_2)_{0.3}-O-C(O)-$, wherein the aryl is optionally substituted by 1-5 substituents, each substituent independently is $C_1-4alkyl$, $C_3-6cycloalkyl$, $C_1-4alkoxy$, trifluoromethyl, bromo, fluoro, or chloro.

Claim 3(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is a 6 membered heteroaromatic ring containing 1 nitrogen ring atom;

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is $C_1-4alkyl$, $C_1-4alkoxy$, $C_2-4alkynyl$, trifluoromethyl, hydroxy, hydroxy $C_1-4alkyl$, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, $-N(C_0-4alkyl)(C_0-4alkyl)$, nitro, $(C_1-2alkyl)(C_1-2alkyl)NCH_2-$, $(C_1-2alkyl)HNCH_2-$, $Si(CH_3)_3-C-$, or $NH_2C(O)-$.

Claim 4(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is an isoxazolyl optionally substituted with 1 or 2 substituents, each substituent independently is $C_1-4alkyl$, $C_1-4alkoxy$, $C_2-4alkynyl$, trifluoromethyl, hydroxy, hydroxy $C_1-4alkyl$, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-,

phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 5(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is a thiadiazolyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 6(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is a 5 membered heteroaromatic ring containing 2 nitrogen ring atoms;

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 7(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is quinolinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 8(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is purinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋

4alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 9(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is a 6 membered heteroaromatic ring containing 2 nitrogen ring atoms;

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 10(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is thiazolyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 11(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is pteridinyll optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 12(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is pyrrolopyrimidinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 13(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is a imidazopyridinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 14(previously presented): The compound according to Claim 2, or a pharmaceutically acceptable salt thereof, wherein

HetAr is benzimidazolyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 15(previously presented): The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein

NonAr is a nonaromatic 6 membered ring containing 1 nitrogen ring atom; and

B is aryl(CH₂)₁₋₃-SO₂-, wherein the aryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro.

Claim 16(previously presented): The compound according to Claim 15, or a pharmaceutically acceptable salt thereof, wherein

HetAr is a 6 membered heteroaromatic ring containing 2 nitrogen ring atoms;

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 17(previously presented): The compound according to Claim 15, or a pharmaceutically acceptable salt thereof, wherein

HetAr is quinazolinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 18(previously presented): The compound according to Claim 15, or a pharmaceutically acceptable salt thereof, wherein

HetAr is purinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 19(previously presented): The compound according to Claim 15, or a pharmaceutically acceptable salt thereof, wherein

HetAr is imidazopyridinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 20(previously presented): The compound according to Claim 15, or a pharmaceutically acceptable salt thereof, wherein

HetAr is a 6 membered heteroaromatic ring containing 1 nitrogen ring atom; and

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 21(withdrawn): The compound according to Claim 1, or pharmaceutically acceptable salts thereof, wherein

NonAr is a nonaromatic 5 membered ring containing 1 nitrogen ring atom; and

B is aryl(CH₂)₀₋₃-O-C(O)-, wherein the aryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro.

Claim 22(withdrawn): The compound according to Claim 21, or pharmaceutically acceptable salts thereof, wherein

HetAr is a 6 membered heteroaromatic ring containing 2 nitrogen ring atoms;

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 23(withdrawn): The compound according to Claim 21, or pharmaceutically acceptable salts thereof, wherein

HetAr is pteridinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 24(withdrawn): The compound according to Claim 21, or pharmaceutically acceptable salts thereof, wherein

HetAr is purinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 25(withdrawn): The compound according to Claim 21, or pharmaceutically acceptable salts thereof, wherein

HetAr is benzimidazolyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 26(withdrawn): The compound according to Claim 1, or pharmaceutically acceptable salts thereof, wherein

NonAr is an aza bicyclo octane ring; and

B is aryl(CH₂)_{0,3}-O-C(O)-, wherein the aryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro.

Claim 27(withdrawn): The compound according to Claim 26, or pharmaceutically acceptable salts thereof, wherein

HetAr is a 6 membered heteroaromatic ring containing 1 nitrogen ring atom; and

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 28(withdrawn): The compound according to Claim 26, or pharmaceutically acceptable salts thereof, wherein

HetAr is purinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 29(withdrawn): The compound according to Claim 26, or pharmaceutically acceptable salts thereof, wherein

HetAr is a 6 membered heteroaromatic ring containing 2 nitrogen ring atom; and

HetAr is optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 30(withdrawn): The compound according to Claim 1, or pharmaceutically acceptable salts thereof, wherein

NonAr is an aza bicyclo octane ring; and

B is aryl(CH₂)₁₋₃-SO₂-, wherein the aryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro.

Claim 31(previously presented): The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein

NonAr is a nonaromatic 6 membered ring containing 1 nitrogen ring atom; and

B is heteroaryl(CH₂)₁₋₃-C(O)-, wherein the heteroaryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro.

Claim 32(previously presented): The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein

NonAr is a nonaromatic 6 membered ring containing 1 nitrogen ring atom; and

B is aryl(CH₂)₁₋₃-C(O)-, wherein the aryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro.

Claim 33(previously presented): The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein

NonAr is a nonaromatic 6 membered ring containing 1 nitrogen ring atom; and

B is aryl-cyclopropyl-C(O)-, wherein the aryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro.

Claim 34(previously presented): The compound according to Claim 33, or a pharmaceutically acceptable salt thereof, wherein

HetAr is pyridyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 35(previously presented): The compound according to Claim 33, or a pharmaceutically acceptable salt thereof, wherein

HetAr is pyrazinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 36(previously presented): The compound according to Claim 33, or a pharmaceutically acceptable salt thereof, wherein

HetAr is pyridazinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 37(previously presented): The compound according to Claim 33, or a pharmaceutically acceptable salt thereof, wherein

HetAr is pyrimidinyl optionally substituted with 1 or 2 substituents, each substituent independently is C₁₋₄alkyl, C₁₋₄alkoxy, C₂₋₄alkynyl, trifluoromethyl, hydroxy, hydroxyC₁₋₄alkyl, fluoro, chloro, bromo, iodo, cyano, methylsulfanyl, cyclopropylethynyl-, phenylethynyl-, heteroarylethynyl-, -N(C₀₋₄alkyl)(C₀₋₄alkyl), nitro, (C₁₋₂alkyl)(C₁₋₂alkyl)NCH₂-, (C₁₋₂alkyl)HNCH₂-, Si(CH₃)₃-C-, or NH₂C(O)-.

Claim 38(previously presented): The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein

NonAr is a nonaromatic 6 membered ring containing 1 nitrogen ring atom; and

B is heteroaryl(CH₂)_{1,3}-O-C(O)-, wherein the heteroaryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro;.

Claim 39(previously presented): The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein

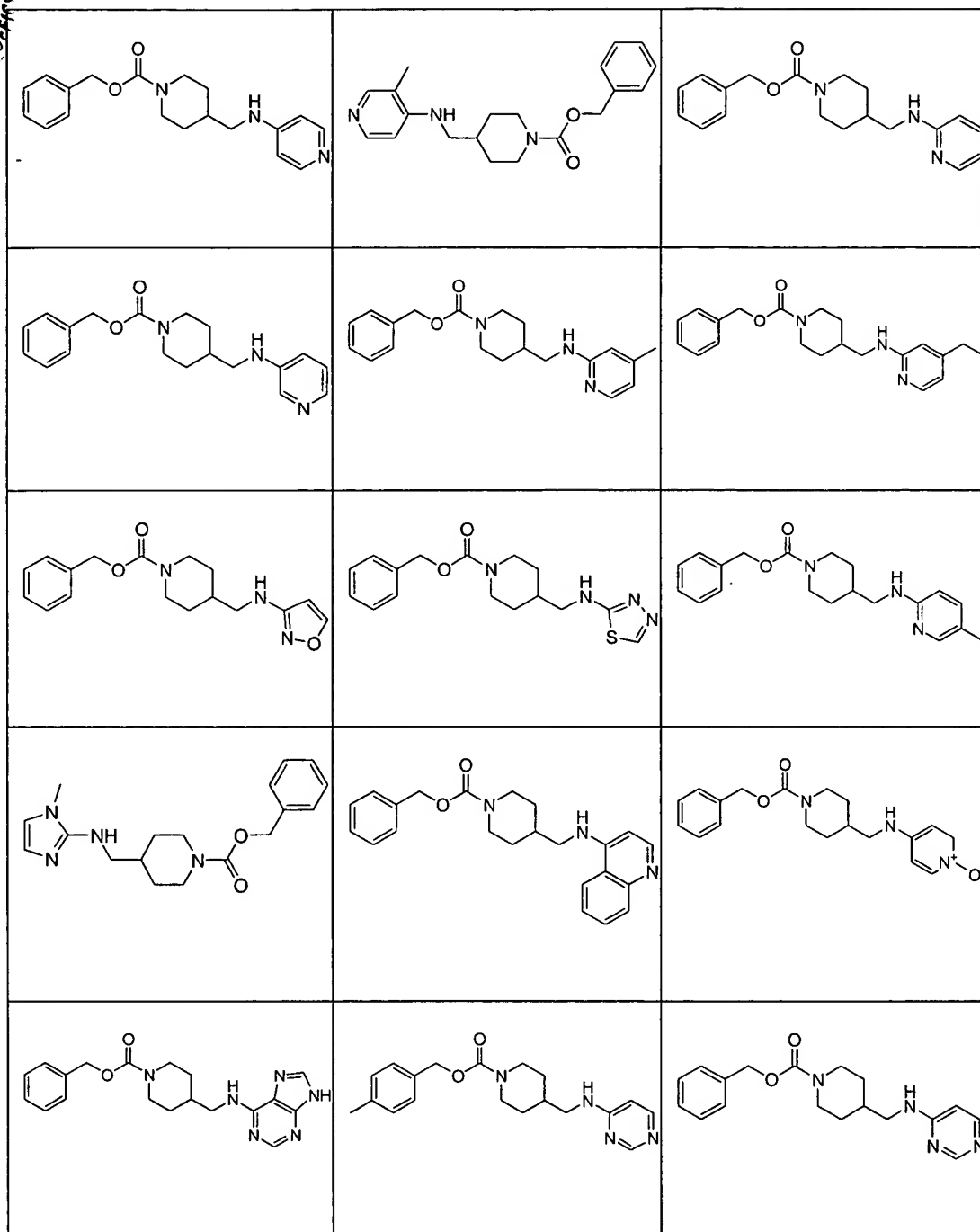
NonAr is a nonaromatic 6 membered ring containing 1 nitrogen ring atom; and

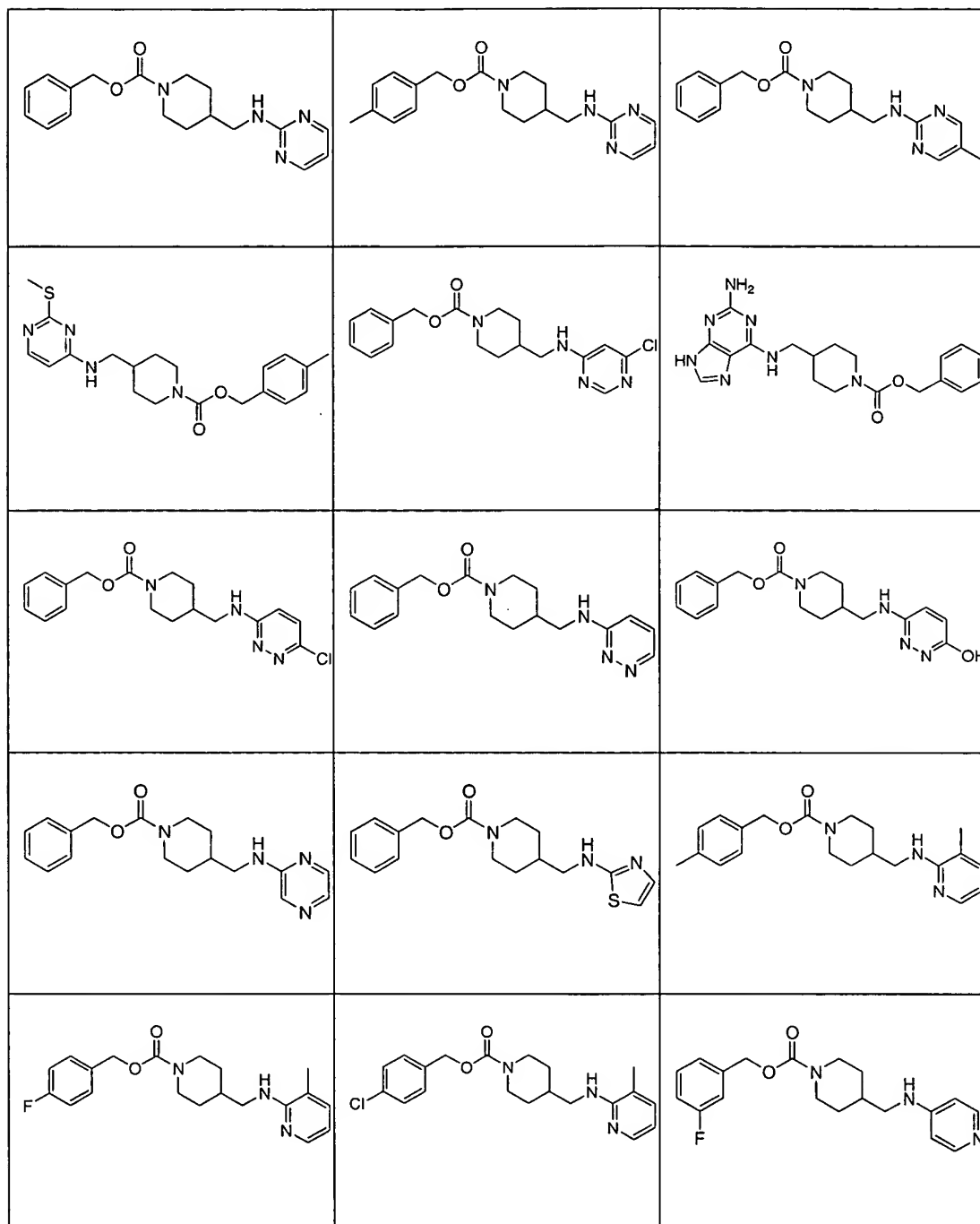
B is aryl(CH₂)_{1,3}-NH-C(NCN)-, wherein the aryl is optionally substituted by 1-5 substituents, each substituent independently is C₁₋₄alkyl, C₃₋₆cycloalkyl, C₁₋₄alkoxy, trifluoromethyl, bromo, fluoro, or chloro.

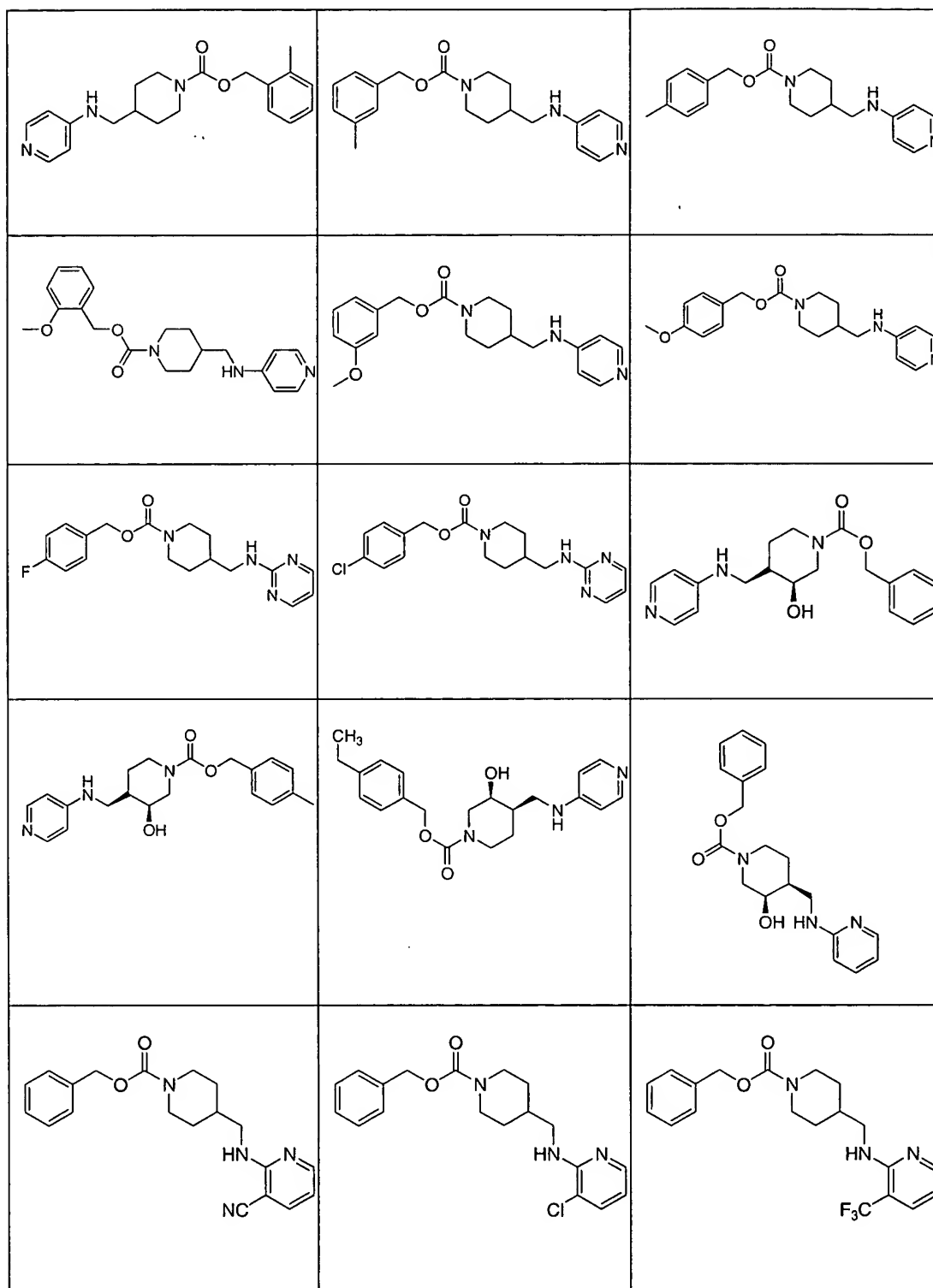
Claim 40(original): The compound according to Claim 1, wherein said compound is

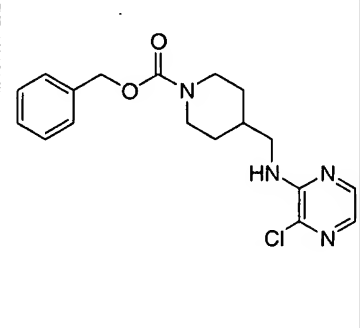
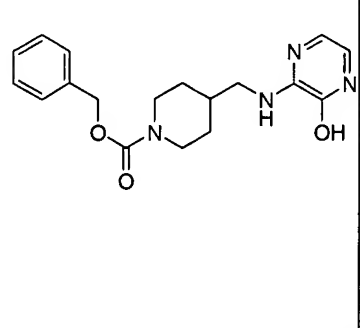
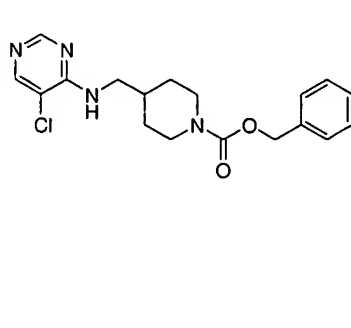
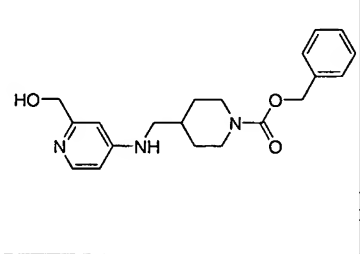
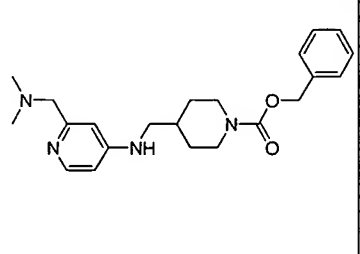
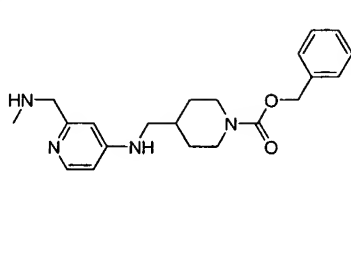
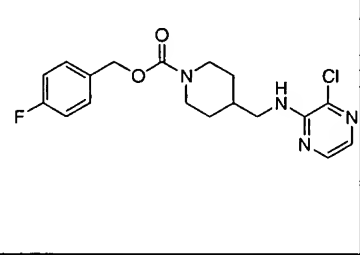
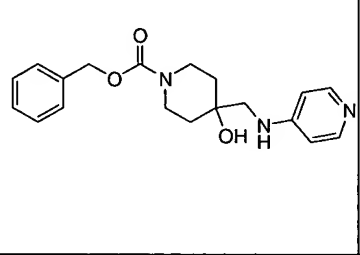
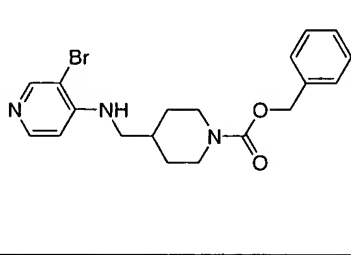
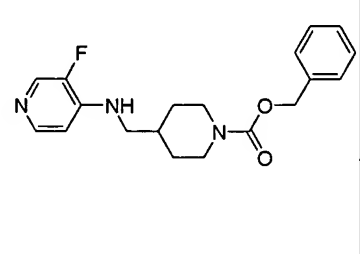
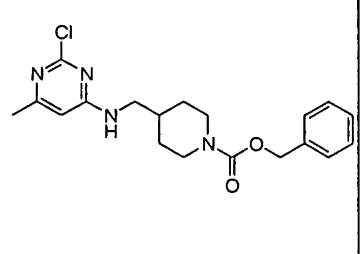
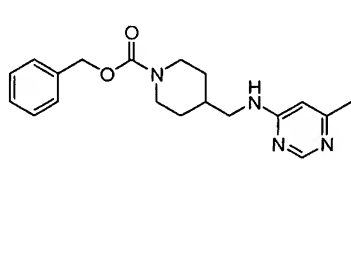
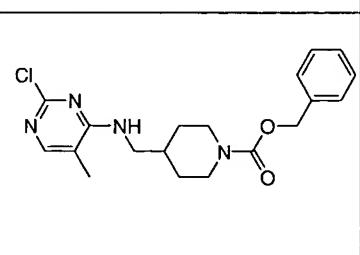
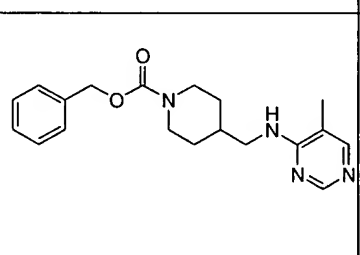
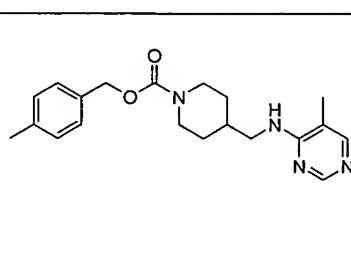


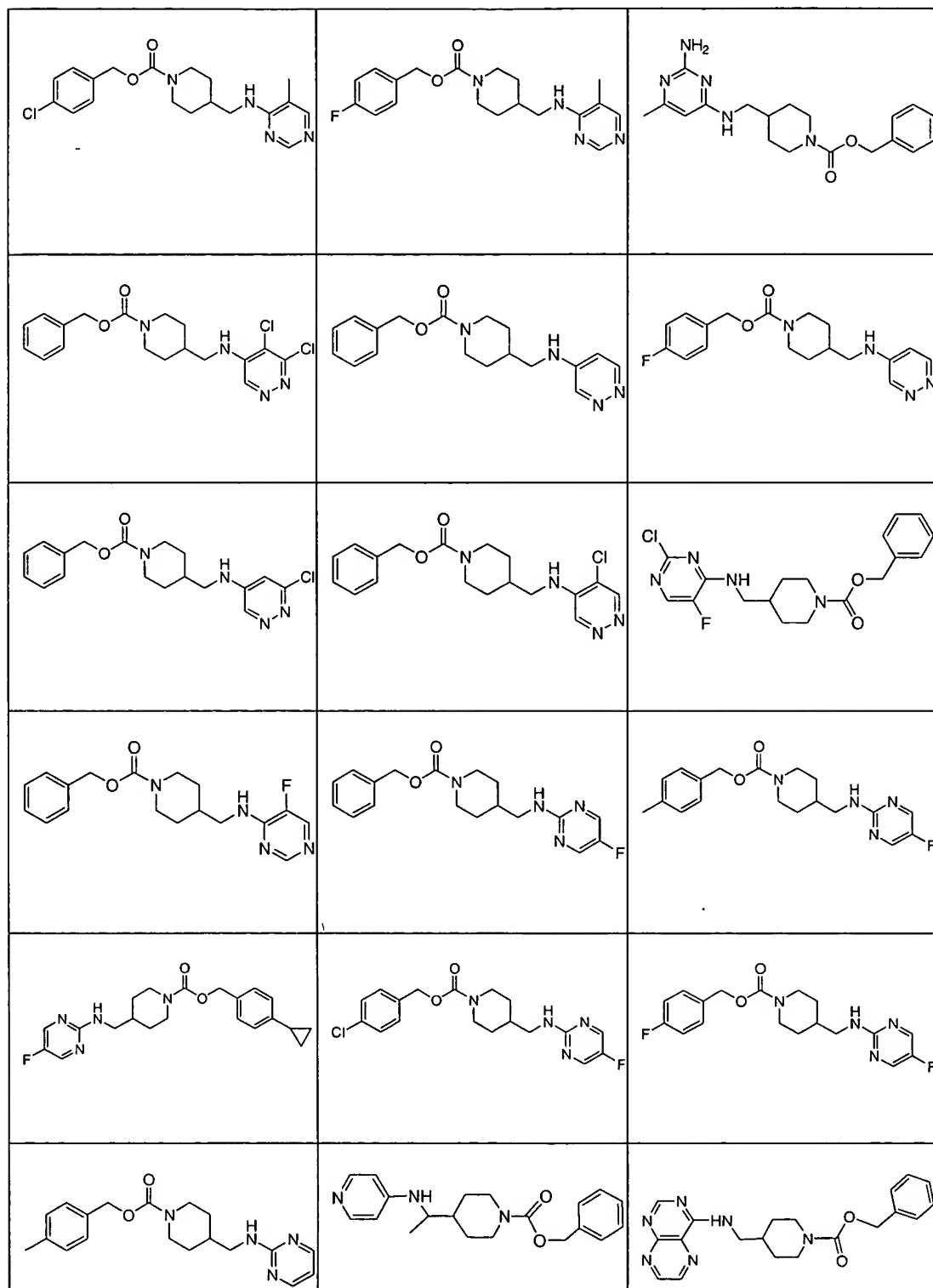
Serial No.: 10/079,452
Case No.: 20832Y
Page No.: 13





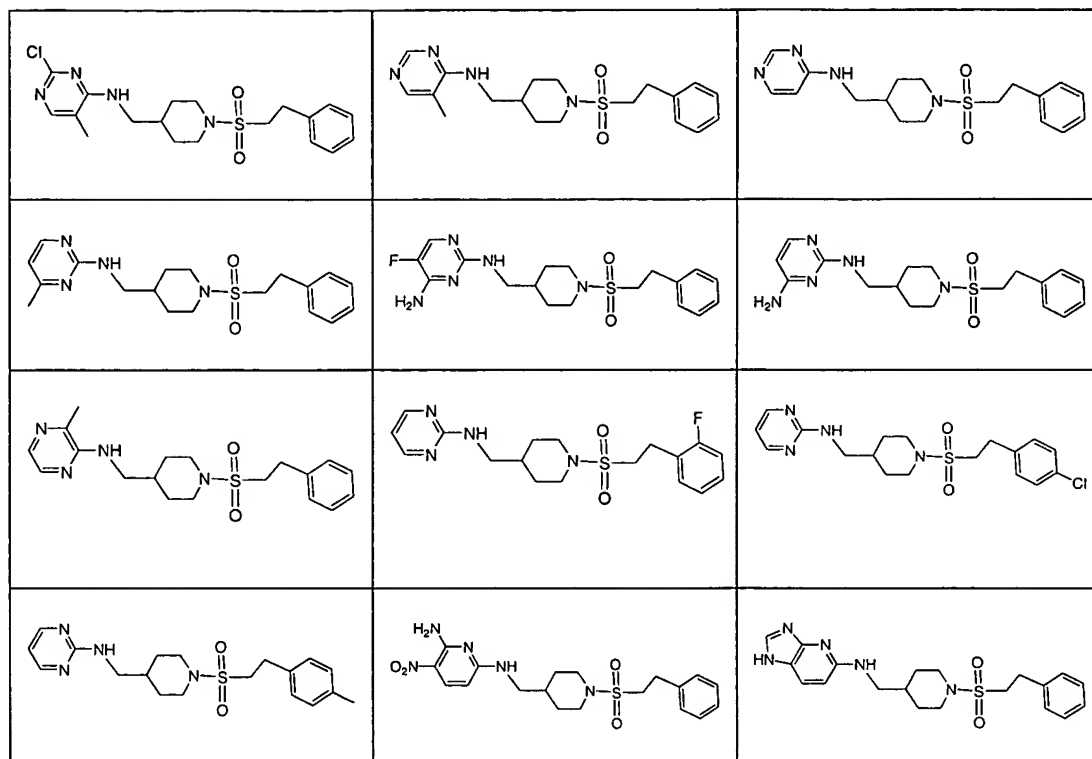




or a pharmaceutically acceptable salt thereof.

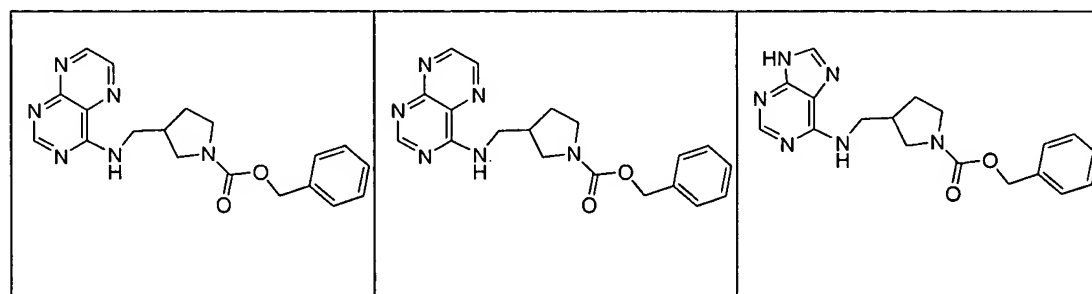
Claim 41(original): The compound according to Claim 1, wherein said compound is



or a pharmaceutically acceptable salt thereof.

Claim 42(currently amended):
A compound is represented by

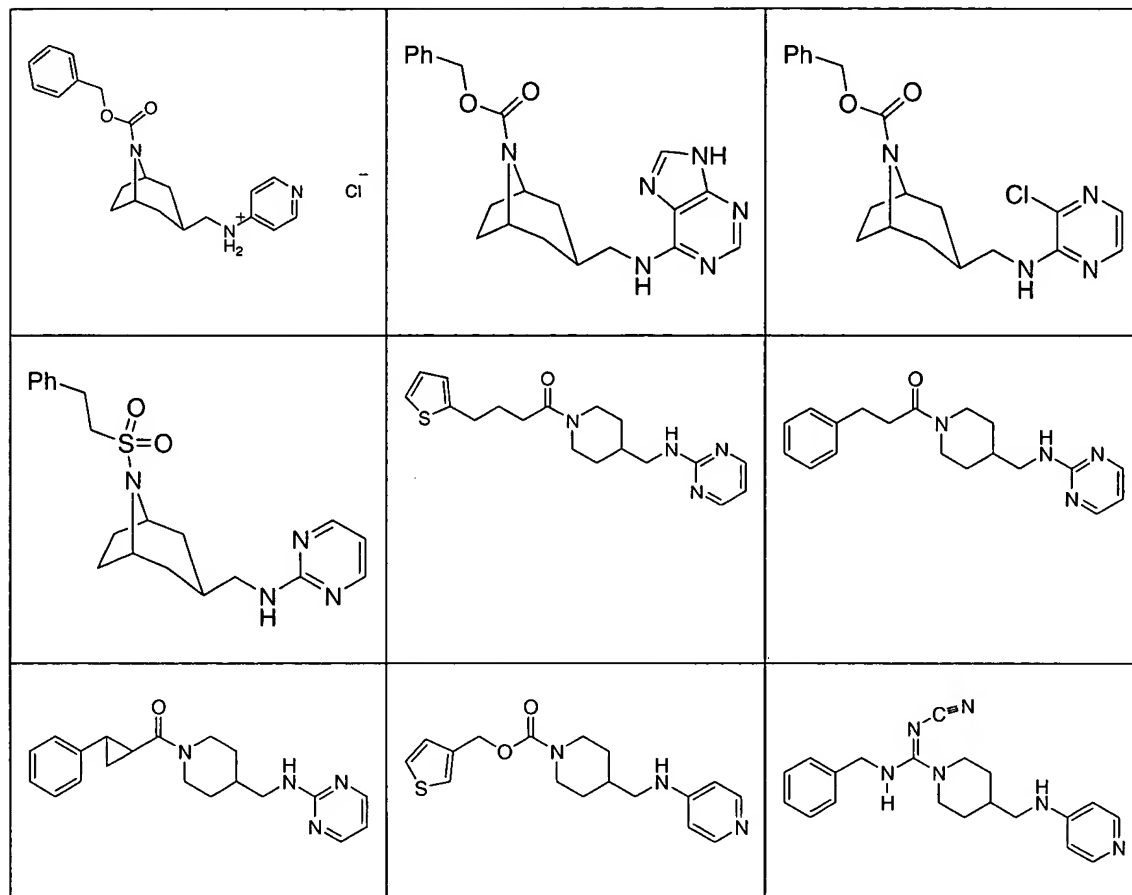
~~The compound according to Claim 1, wherein said~~



or a pharmaceutically acceptable salt thereof.

Claim 43(currently amended):
compound is represented by

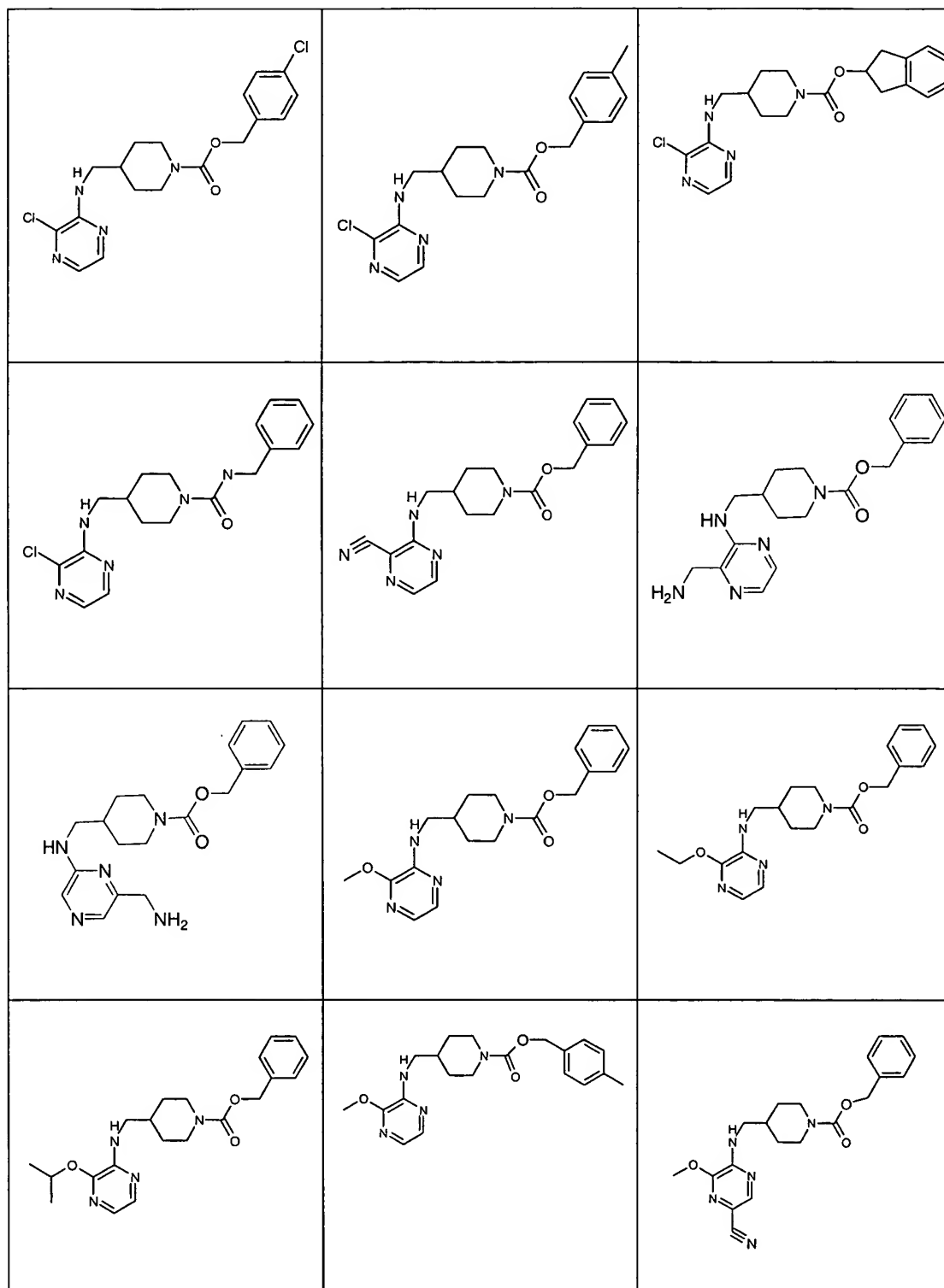
~~The compound according to Claim 1, wherein said A~~

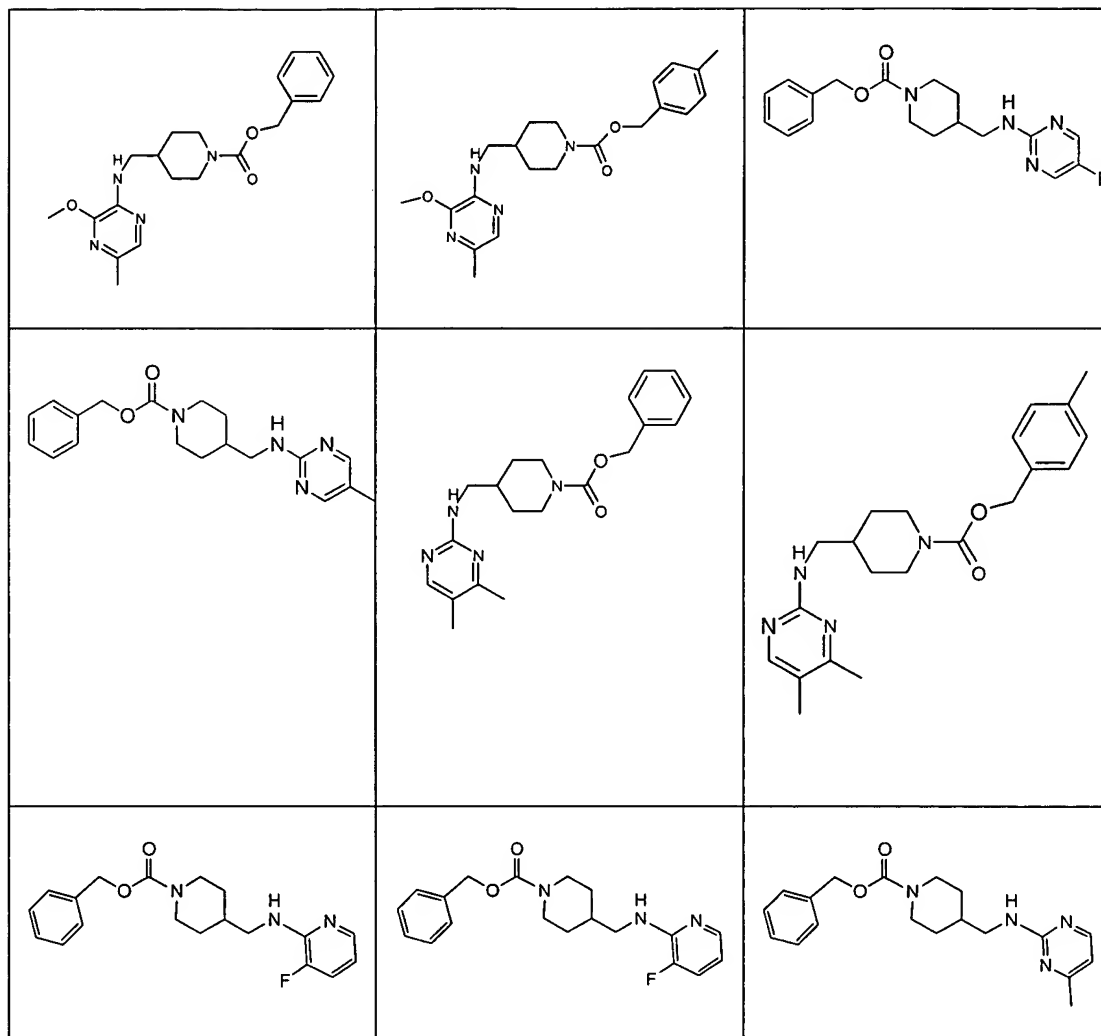


or a pharmaceutically acceptable salt thereof.

Claim 44(Previously presented):
compound is

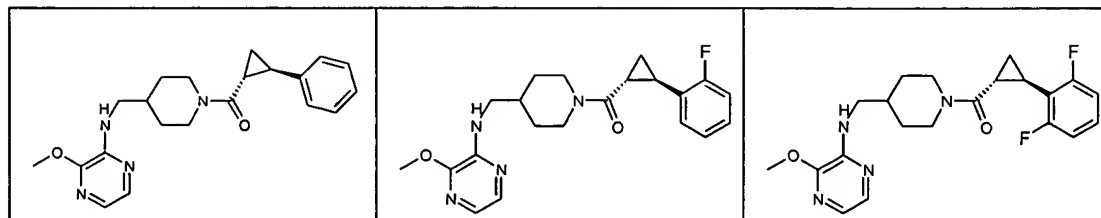
The compound according to Claim 1, wherein said

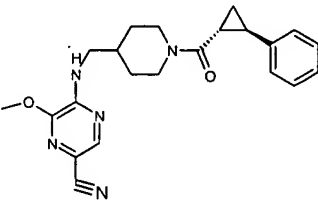
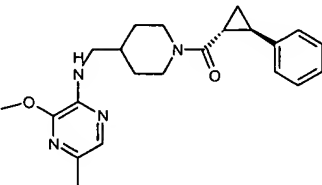
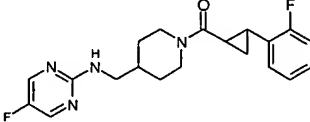
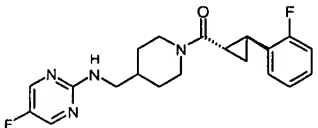
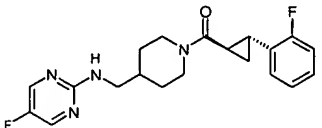
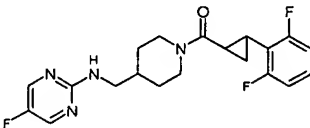
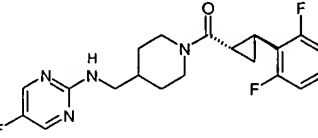
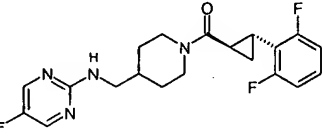
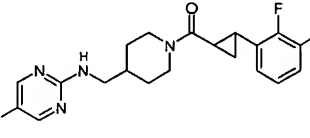
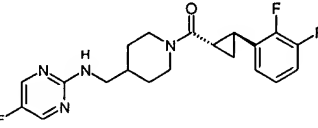
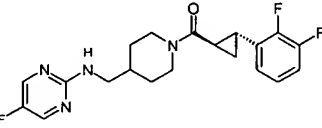
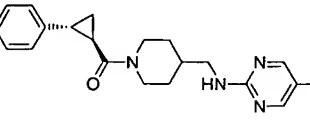
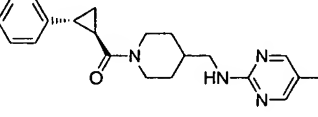
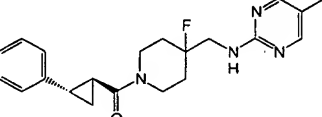
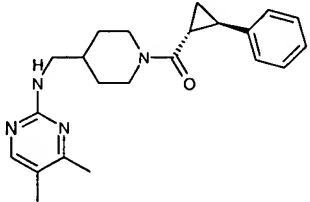


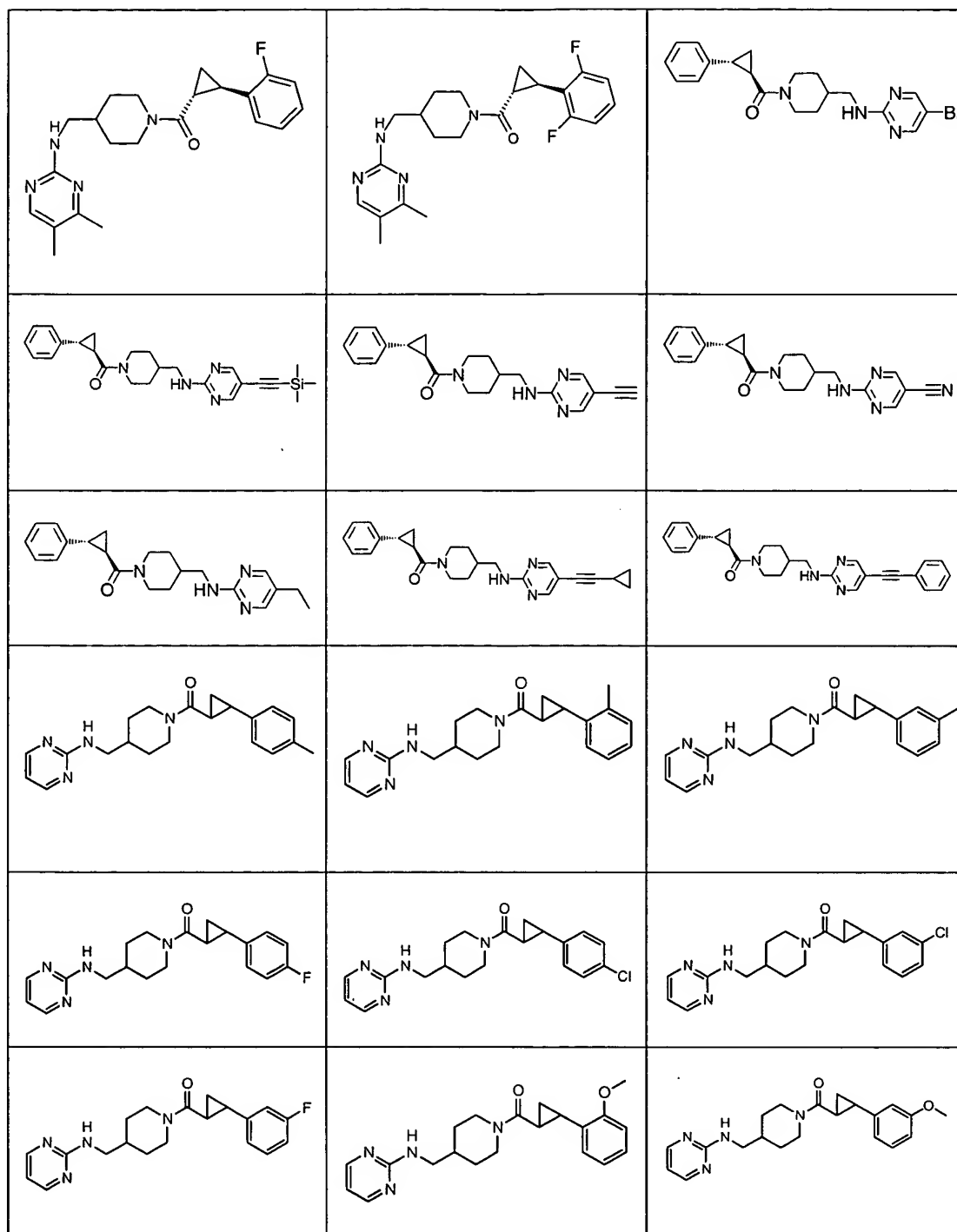


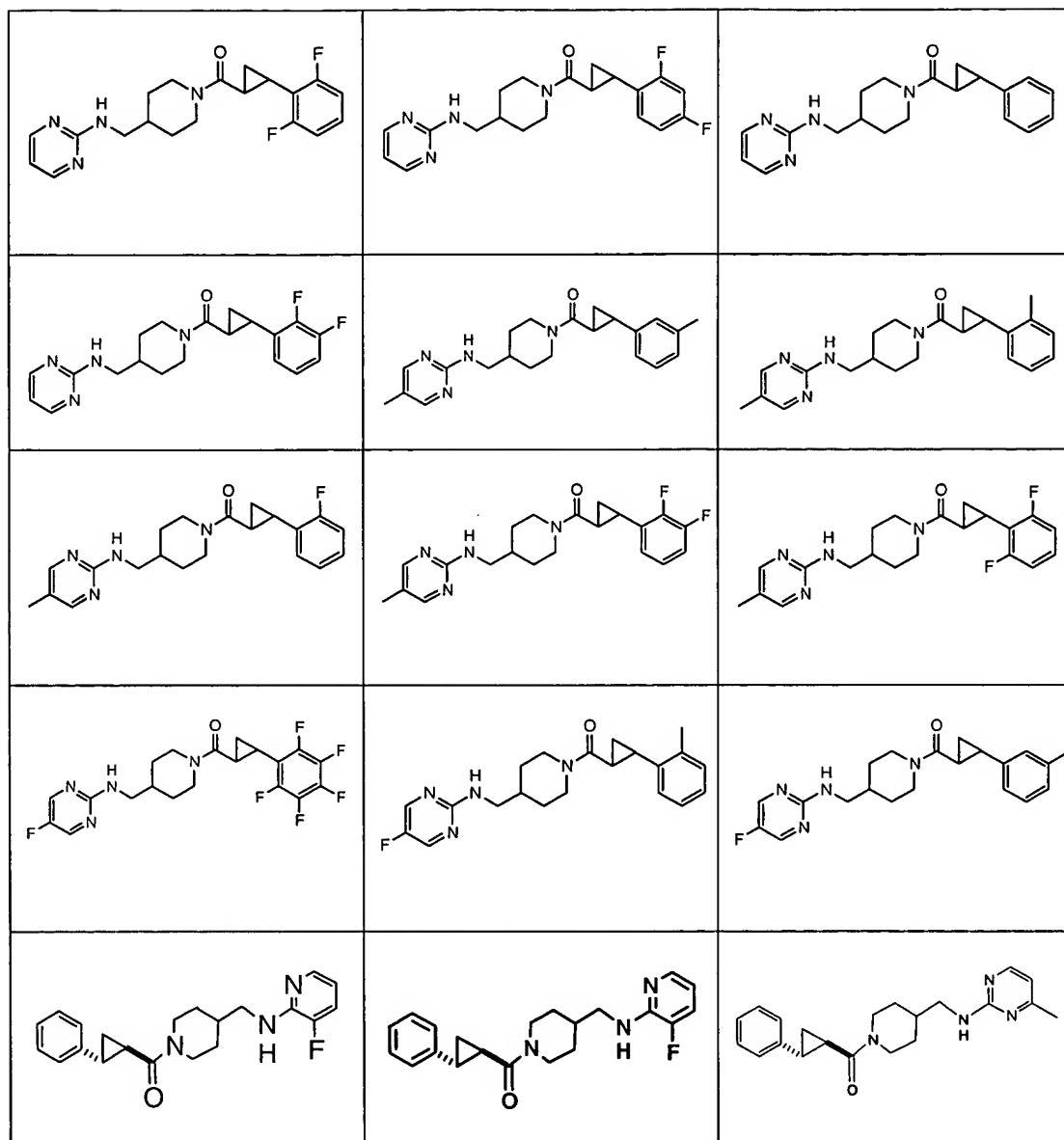
or a pharmaceutically acceptable salt thereof.

Claim 45(Previously presented): The compound according to Claim 1, wherein said compound is



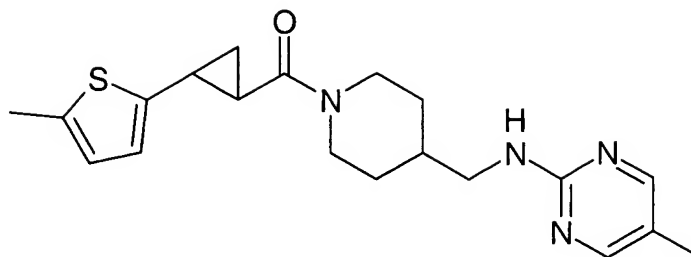
		
		
		
		
		





or a pharmaceutically acceptable salt thereof.

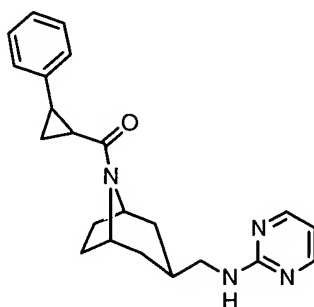
Claim 46(Previously presented): The compound according to Claim 1, wherein said compound is



or a pharmaceutically acceptable salt thereof.

Claim 47(currently amended):
A compound is represented by

~~The compound according to Claim 1, wherein said~~



or a pharmaceutically acceptable salt thereof.

Claim 48(original): A pharmaceutical composition comprising an inert carrier and an effective amount of a compound according to claim 1.

Claim 49(previously presented): A pharmaceutical composition comprising an inert carrier and an amount of a compound according to claim 1 effective to treat pain.

Claim 50(previously presented): A pharmaceutical composition comprising an inert carrier and an amount of a compound according to claim 1 effective to treat migraine, depression, anxiety, schizophrenia, Parkinson's disease, or stroke.

Claim 51(original): A method of treating pain comprising a step of administering to one in need of such treatment an effective amount of a compound according to claim 1.

Claim 52(original): A method of treating migraine, depression, anxiety, schizophrenia, Parkinson's disease, or stroke comprising a step of administering to one in need of such treatment an effective amount of a compound according to claim 1.